# FY 2006 RANKING CRITERIA WORKSHEET - GRAZING LANDS MOUNTAINAIR FIELD OFFICE

| Select One: | Range Improvements | Brush Management | Both                    |              |  |
|-------------|--------------------|------------------|-------------------------|--------------|--|
| Applicant:  | Farm No.           | Tract No.        | CMS Field No's.         | Date:        |  |
| T 21 - 11 1 | No. Thalles        |                  | - Dualisain and Datin a | Final Dating |  |
| Tribal Land | Non-Tribal Land    |                  | Preliminary Rating      | Final Rating |  |

## 1. Plants - 120 Potential Points (15% of Total)

| Note: Instructions | on separate sheet  |                       |             |                         |      | Potential Points |    | Total<br>Points |
|--------------------|--|-----------------------|-------------|-------------------------|------|------------------|----|-----------------|
| Rangelands:        | s:   |                       |             | Departure from Expected |      |                  |    |                 |
|                    | Biotic Integrity   |                       |             | (N-S)(S-M)              |      | 10               |    |                 |
| Rangeland          | Biotic Integrity   |                       | (M)(M-E)(E) |                         | 20   | ,                |    |                 |
| Health             | alth Hydrolic Function ute Hydrolic Function ing Soil and Site Stabiltiy Soil and Site Stabiltiy |                       |             | (N-S)(S-M)              |      | 10               | 10 |                 |
| Attribute          |  |                       |             | (M)(M-E)(E)             |      | 20               |    |                 |
| Rating             |  |                       |             | (N-S)(S-M)              |      | 10               |    |                 |
|                    |  |                       |             | (M)(M-E)(E)             |      | 20               |    |                 |
| Riparian:          | Use Attachment 1, 2, or 3  | % Quality Bench Mark: |             | % Quality After:        |      | 60               |    |                 |
| Grazed Forest:     | Use Attachment 4   | % Quality Bench Mark: |             | % Quality After:        |      | 60               |    |                 |
|                    |  | 1. Plants Total       | 100%        | Total                   | 100% | Total:           |    | 0               |

## 2. Conservation Practice(s) Selection - 560 Potential Points (68%)

| Any practice used in the ranking criteria and intended to be included in the conservation plan of operations must be a cost-shared practice or have an incentive payment. Higher priority (value should be given to those practices which address multiple resource concerns, are cost effective and have longer life spans. Select resource concerns from NM Quality Criteria Guide. | Potential | Percent<br>of Need<br>to be<br>Installed | After<br>Points |
|---|-----------|--|-----------------|
| A. Soil Erosion(Sheet, Rill, Gully)   |           |  |                 |
| Erosion(Water) - Diversions (362)   | 10        |  |                 |
| Erosion(Wind) - Brush Mgt., Timber Stand Improvement,Range Planting (314,666,550,   | 20        |  |                 |
| B. Water - Ground Water (Quantity)  |           |  |                 |
| Formula: (Total trees) X (H2O savings) X (.0001) = points   |           |  |                 |
| Tree Dia. Daily H2O Savings (Total Trees) x (H2O Savings) = Gallons   |           |  |                 |
| 3 in. 4.5 gal   |           |  |                 |
| 6 in. 9.0 gal   |           |  |                 |
| 12 in. 18.0 gal   |           |  |                 |
| Brush Mgt, (314)  | 0-300     |  |                 |
| C. Plants - Condition (Productivity, Health, Vigor)   |           |  |                 |
| < 100 Trees/Ac (Light) (Brush Mgt 314,666   | 10        |  |                 |
| 100 - 249 Trees/Ac (Medium) (Brush Mgt 314,666  | 30        |  |                 |
| > 250 Trees/Ac (Heavy) (Brush Mgt 314,666   | 60        |  |                 |
| 5 A 1 A 11 11 11 11 1 1 A 11 A 11 A 11  |           |  |                 |
| D. Animals - Habitat (Food, Cover, Water)   | 40        |  |                 |
| Water Distribution - Water Development, seedings (516, 642, 614, 362, 378)  | i e       |  |                 |
| Wildlife/Livestock Water Water Facilities (516, 614, 642)   | 20        |  |                 |
| Wildlife/Livestock Food/Cover - Brush Mgt. Seedings (314, 550,666   | 20        |  |                 |
|   |           |  |                 |

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| E. Animals - Management (Population & Resource Balance)      |        |  |
|--|--------|--|
| No Management Commitment                                     | 0      |  |
| Minimum 2 years management (Range Improvements needed)       | 20     |  |
| Length of the contract management (immediate implementation) | 40     |  |
| Livestock Distribution - Fencing (382)                       | 20     |  |
|  |        |  |
| 2. Conservation Practice Selection                           | Total: |  |

## 3. Other Considerations - 140 Potential Points (17%)

| Items A thru D are required. If there are other criteria the D.C. wants to recommend based on LWG advice, please include them as item E. | Potential Points | Bench-<br>mark<br>Points | After<br>Points |
|--|------------------|--------------------------|-----------------|
| A. At risk species habitat will be enhanced. (List the species impacted)   | 20               |                          |                 |
| B. Treatment of this land could have a beneficial impact on a 303d listed stream segment.  | 20               |                          |                 |
| C. Treatment of this land could enhance the benefits of an active or planned sec. 319 project.   | 10               |                          |                 |
| D. The land is within a NMED designated Category I watershed.  | 20               |                          |                 |
| E. Noxious Weeds Invasion will be treated  | 20               |                          |                 |
| F. Planned and Existing practices will bring the operation to the RMS level  | 50               |                          |                 |
| 3. Other Considerations  | Total:           | ·                        | ·               |

| Total Points (After minus Benchmark): Sed | ction 1       | Section 2           | Section 3    | Total for Worksheet | *    |
|---|---------------|---------------------|--------------|---------------------|------|
| *A minimum of total points is requi       | red to be con | sidered for contrac | t selection. |                     |      |
| Desired 10 monetonist                     | -             | D-11-               |              |                     |      |
| Designated Conservationist                |               | Date                |              | Revised Nov.        | 2005 |